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Application Number	10/049,497	1 CE	AU	<u> </u>
Confirmation Number	7650	NT.	<u>ය</u>	C
Filing Date	2-13-02	罗	0 2	=
First Named Inventor	O'Toole, Edel	et 🥰	00	$\widehat{\Box}$
Group Art Unit	1615	22	2	
Examiner Name		Š		
Attorney Docket Number	CM2140			

SHEET 1 of 1

U. S. PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No.1	DOCUMENT NUMBER Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
I A	1	US-4201235	05-06-1980	Ciavatta, Vitale	
- ' -		US-4620850	11-04-1986	Bachmann, Heinrich et al.	
	3	US-6129770 A	10-10-2000	Deutz, Herbert et al.	
		US-			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS	Cite	Country Court Internation	NT Code ⁵ nown)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T⁵
IN IN	1	DE-1617477		01-08-1970	Fischer, Hans W. et al.		T
-	2	DE-4225693 A1		02-10-1994	Wella AG	Claims only	T
	3	EP-0181773 B2		01-27-1999	The Procter & Gamble Co.		
	4	EP-0435012 B1		04-27-1994	Sunstar Kabushiki Kaisha		ļ
	5	JP-57-109711 A		07-08-1982	Lion Co.		T
	6	JP-59-078114 A		05-04-1984	Nippon Oil & Fats Co.		T
	1 7	JP-01-216908 A		08-30-1989	Sunstar Inc.	Abstract only	
	8	JP-04-103517 A		04-06-1992	Lion K. K.	Abstract only	
 	9	JP-00-191457 A		07-11-2000	Lion Corp.	Abstract only	
	10	WO-96/17586 A1		06-13-1996	Savaides, A. et al.		
 	11	WO-97/35542 A1		10-02-1997	The Procter & Gamble Co.		
	12	WO-97-35545 A1		10-02-1997	The Procter & Gamble Co.		1
 	13	WO-97/35546 A1		10-02-1997	The Procter & Gamble Co.		
- 1/-	14	WO-00/51552 A2		09-08-2000	The Procter & Gamble Co.		<u> </u>

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

EXAMINER INITIALS*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published				
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EXAMINE	R.L.	Charravajala DATE CONSIDERED 8/6/03.				

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